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DEGENARO ET AL.
YOR 9-2000-0616 USI (LMS) (8728-425)

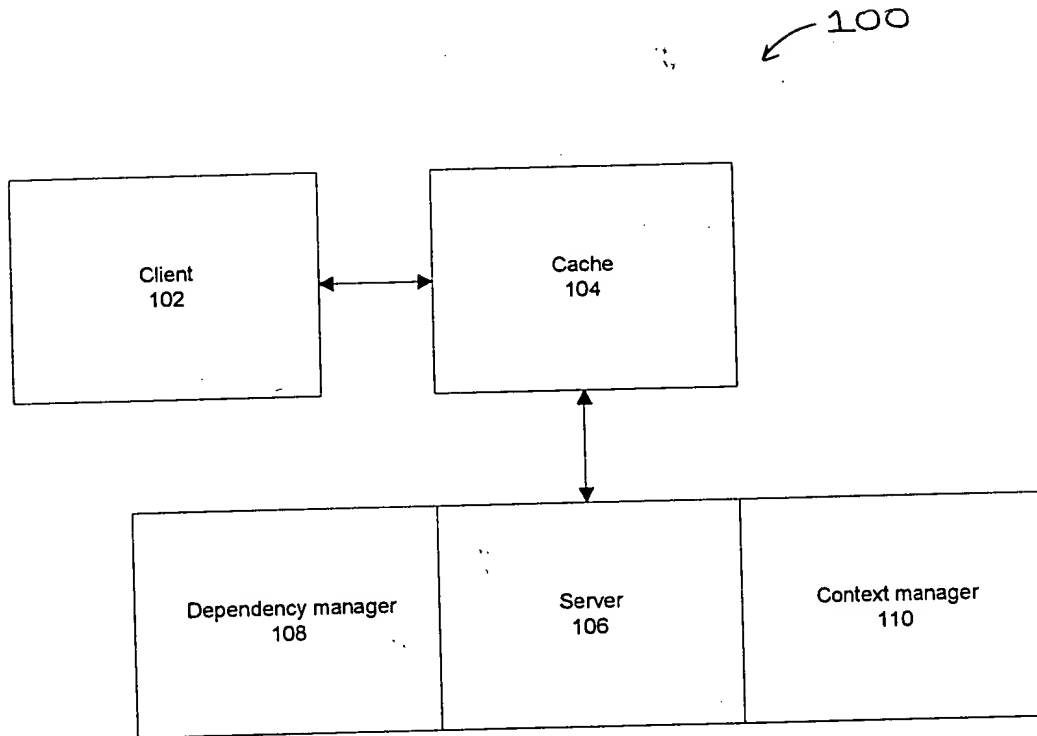


FIG. 1

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Yokg. 2000-0616451 (8728-425)

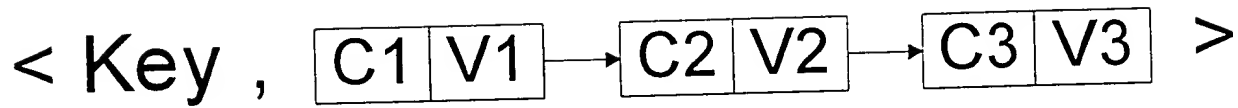


FIG. 2

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✓ 0R9-2000-0616US1 (8728-425)

< Key%C1, V1>

< Key%C2, V2>

< Key%C3, V3>

FIG. 3

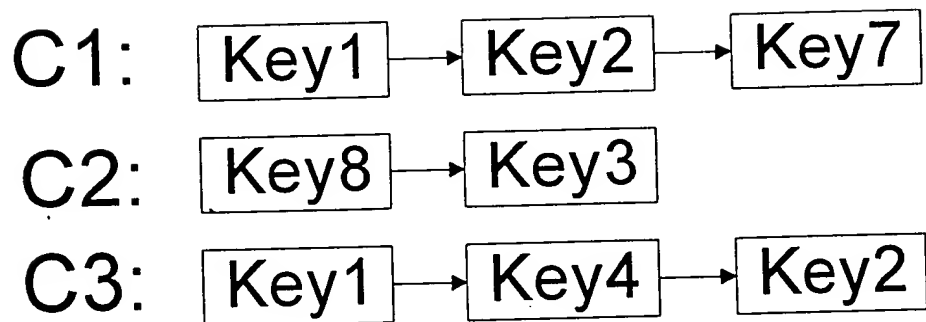


FIG. 4

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Decision made to cache
object
510



Determine context if
unknown
520



Cache object
530

FIG. 5

Look up object based on
key, context
610

FIG. 6

Select object based on
key, context
710

FIG. 7

Context expires
810



Delete cached object(s)
from context
820

FIG. 8

Inherit value(s) from
surrounding context(s)
910

FIG. 9

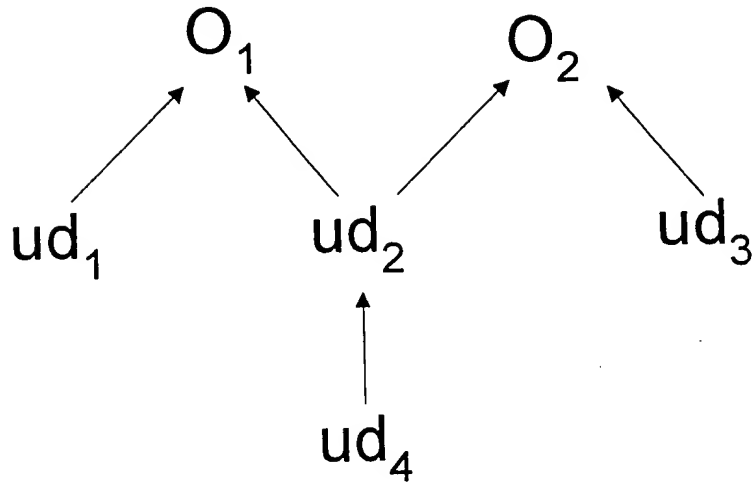
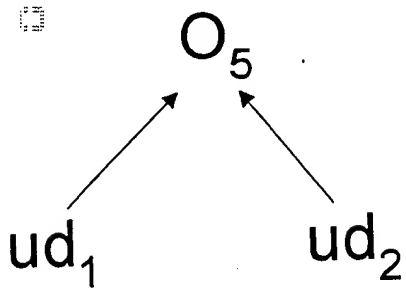
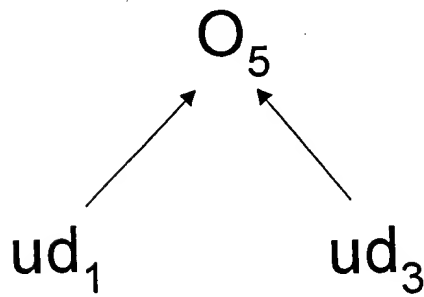


FIG. 10

Context C1



Context C2



Context C3

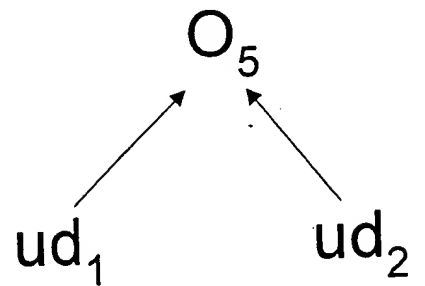


FIG. 11

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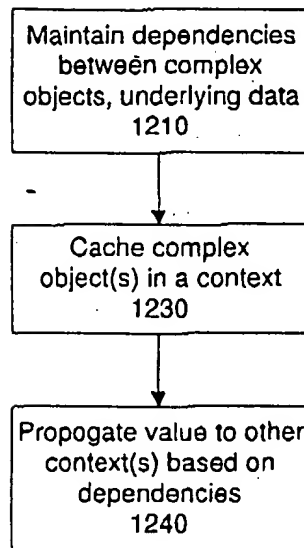


FIG. 12

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York-200-0616 44 (8728-425)

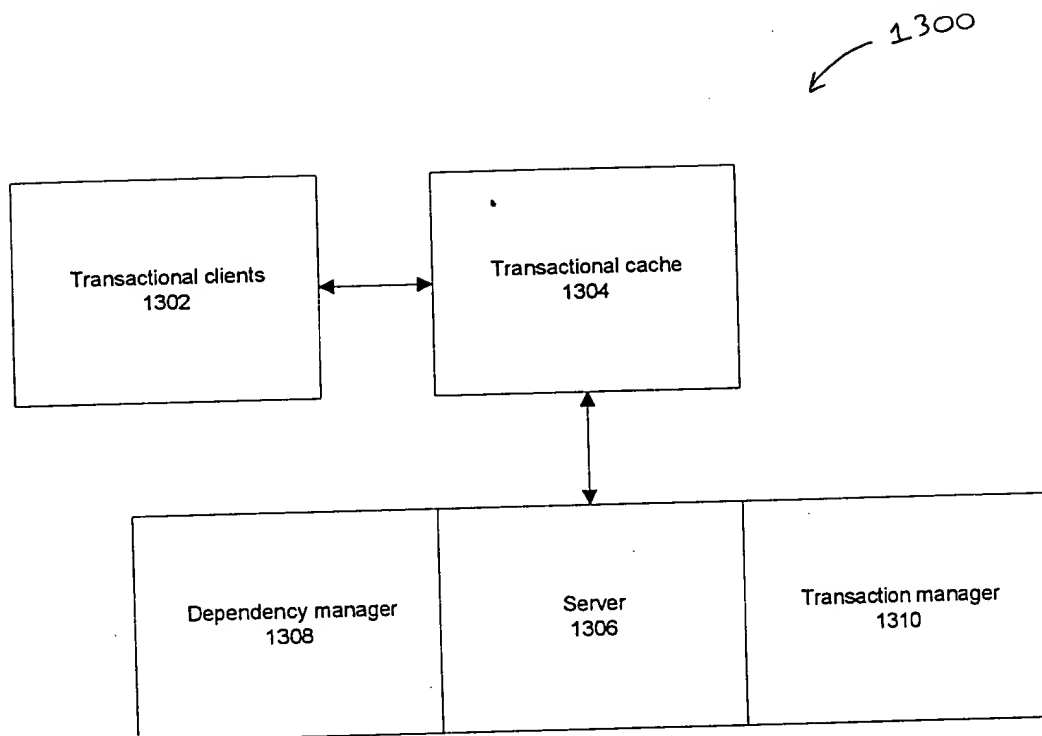


FIG. 13

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YOR9-2000-0616 US1 (8728-425)

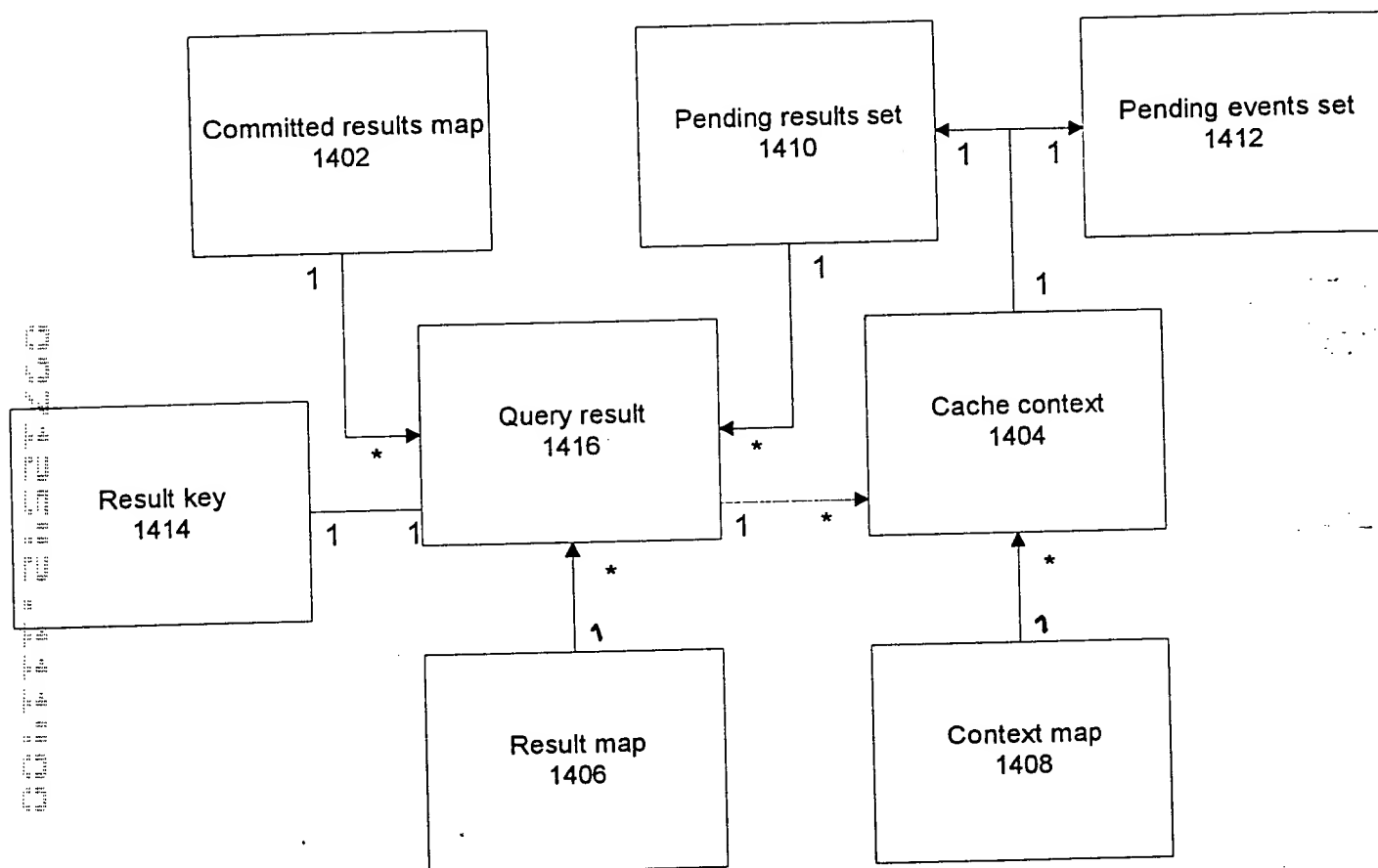


FIG. 14

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York-2000-0616451(8728-425)

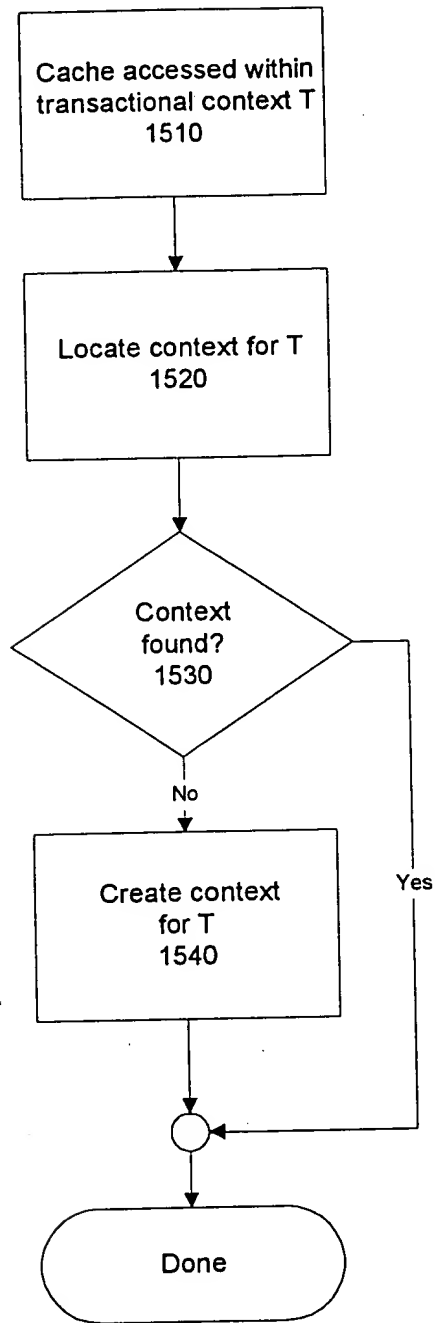


FIG. 15

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YOR9-2000-0616451(8728-425)

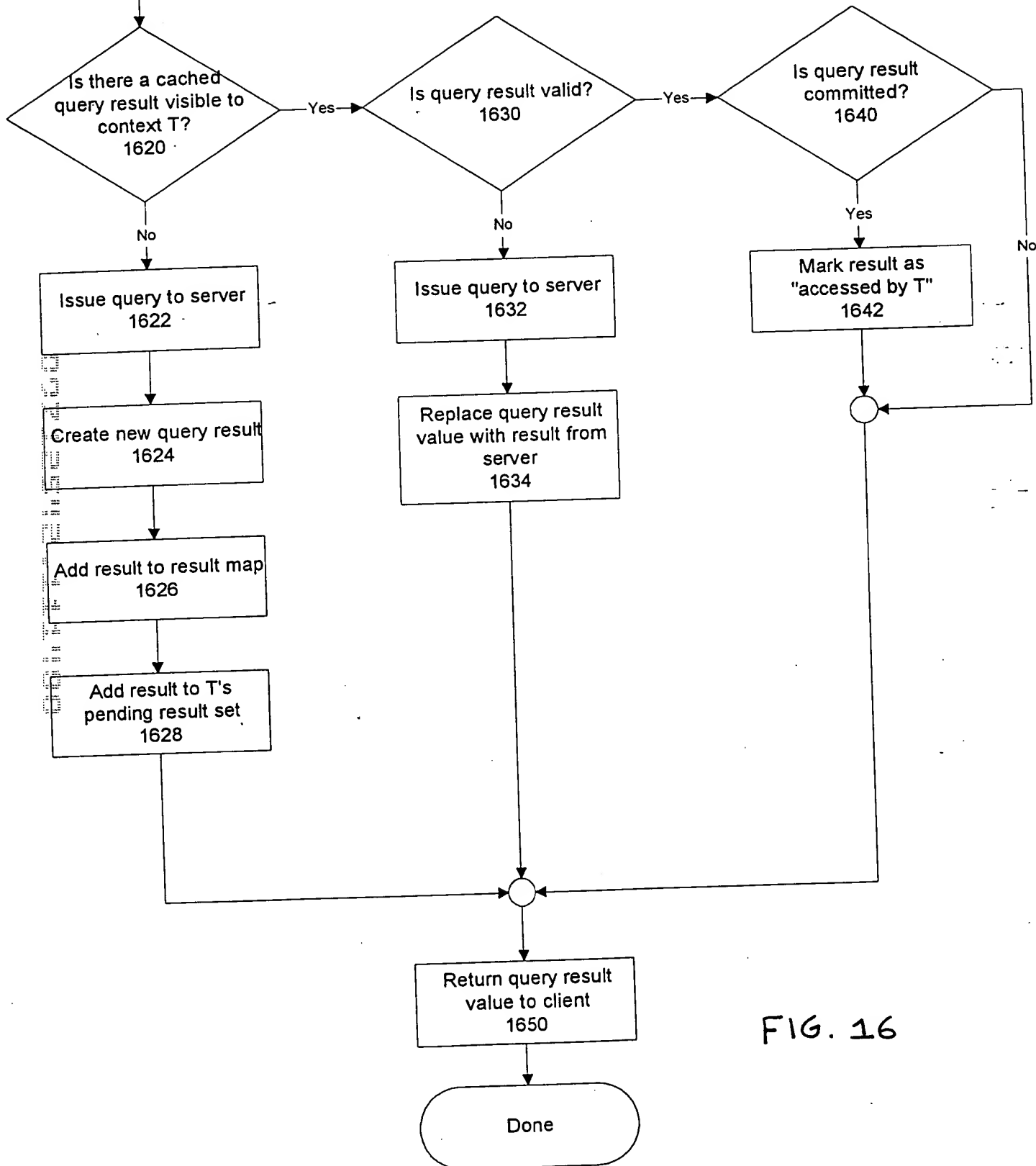


FIG. 16

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YOR9-2008-0616 US1 (8728-425)

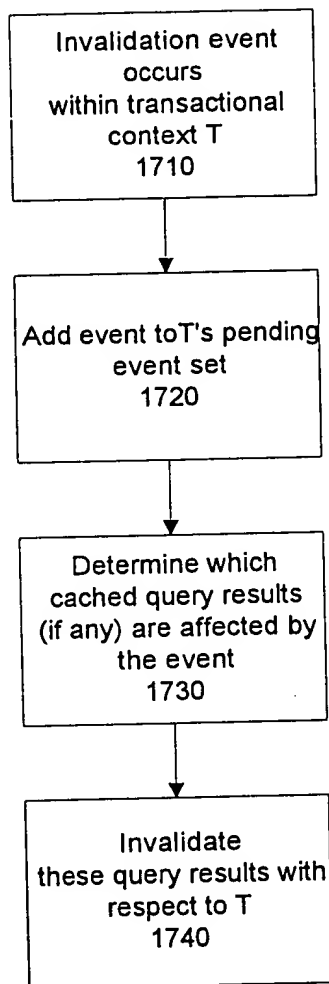


FIG. 17

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YOR9-2000-0616 451 (8728-425)

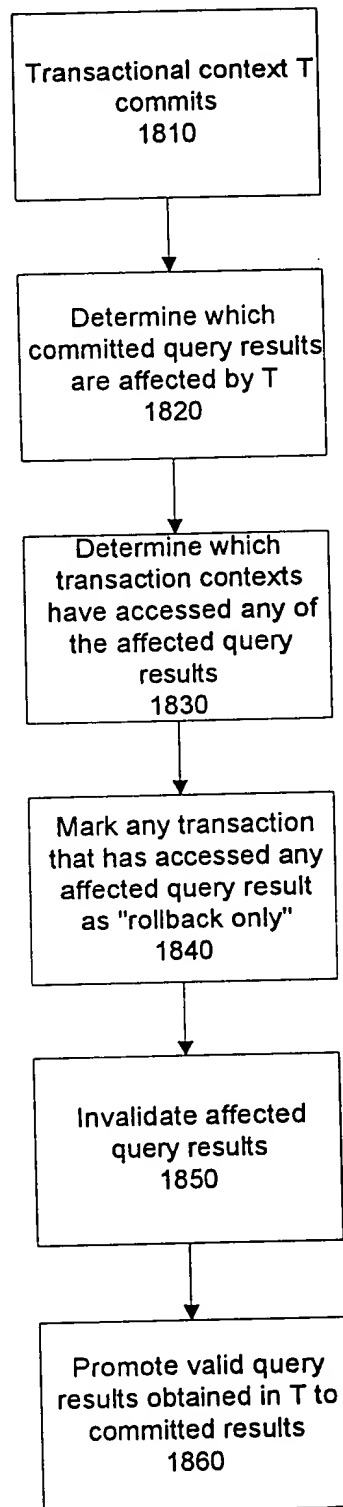


FIG. 18

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York-2000-0616451 (8428-425)

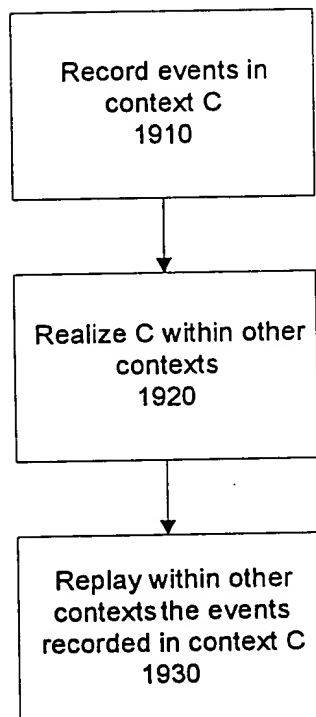


FIG. 19

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YOR9-2010-0616 US1 (0128-425)

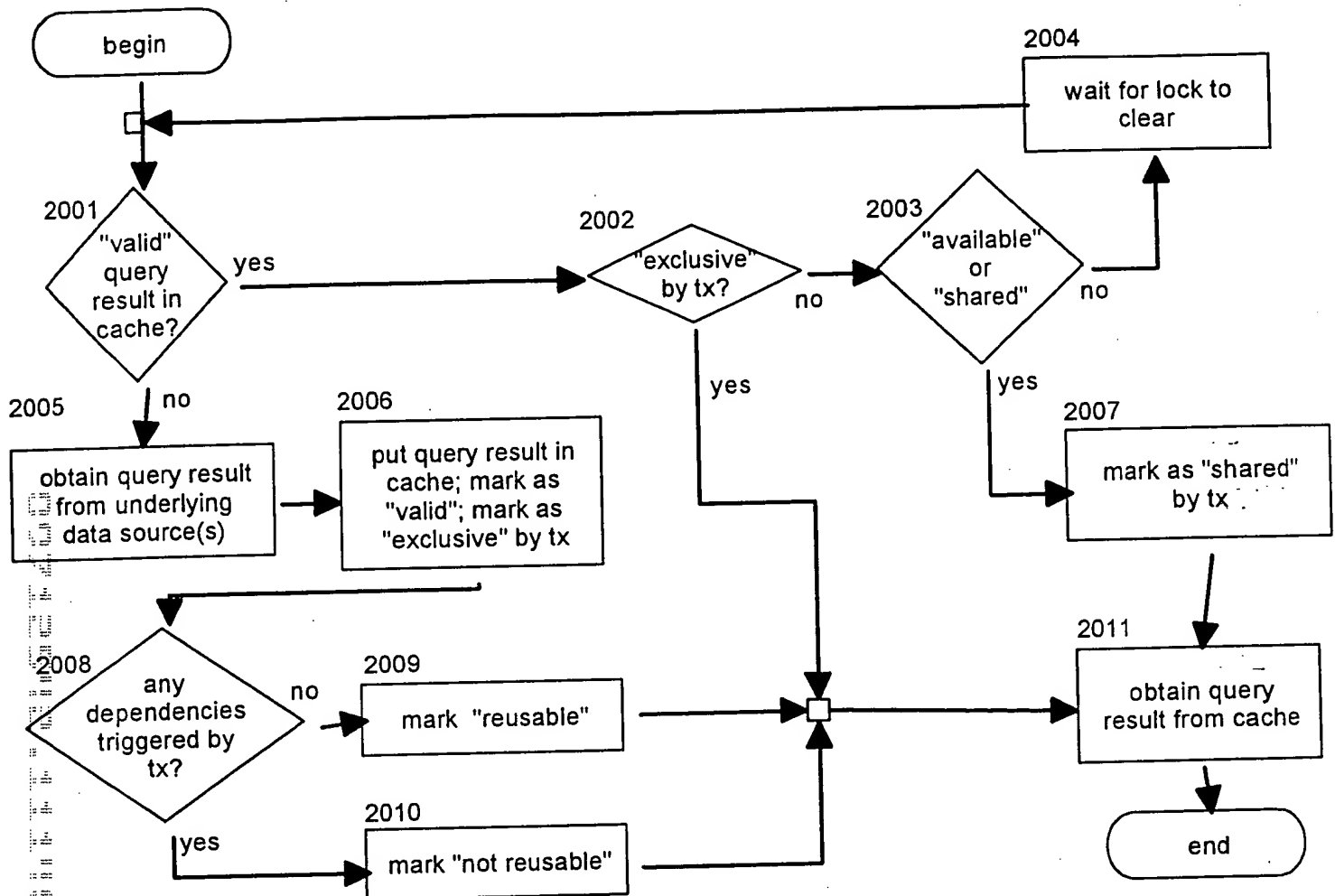


FIG. 20

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YOR9-2000-0616US1 (0128-425)

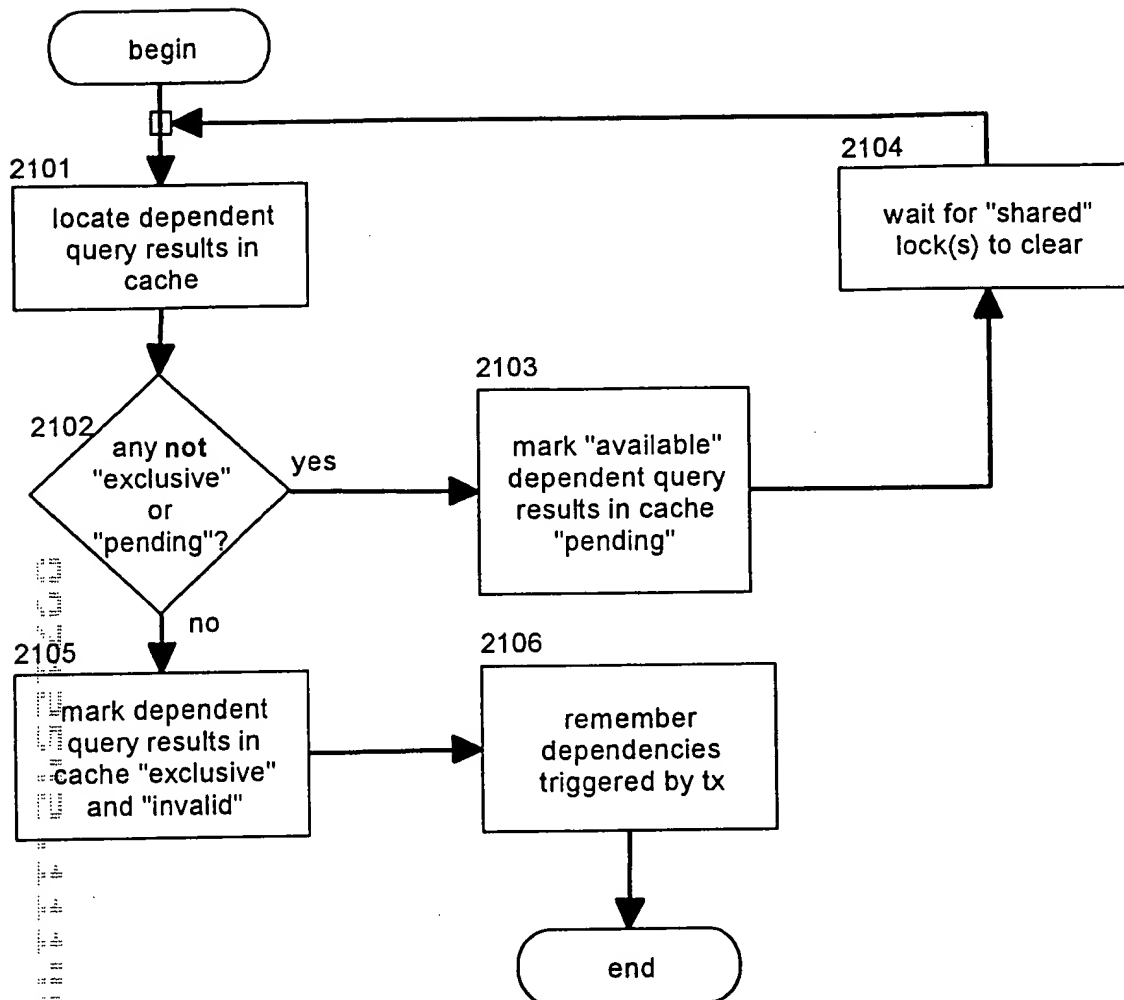


FIG. 21

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york-2000-0616 US1 (8428-425)

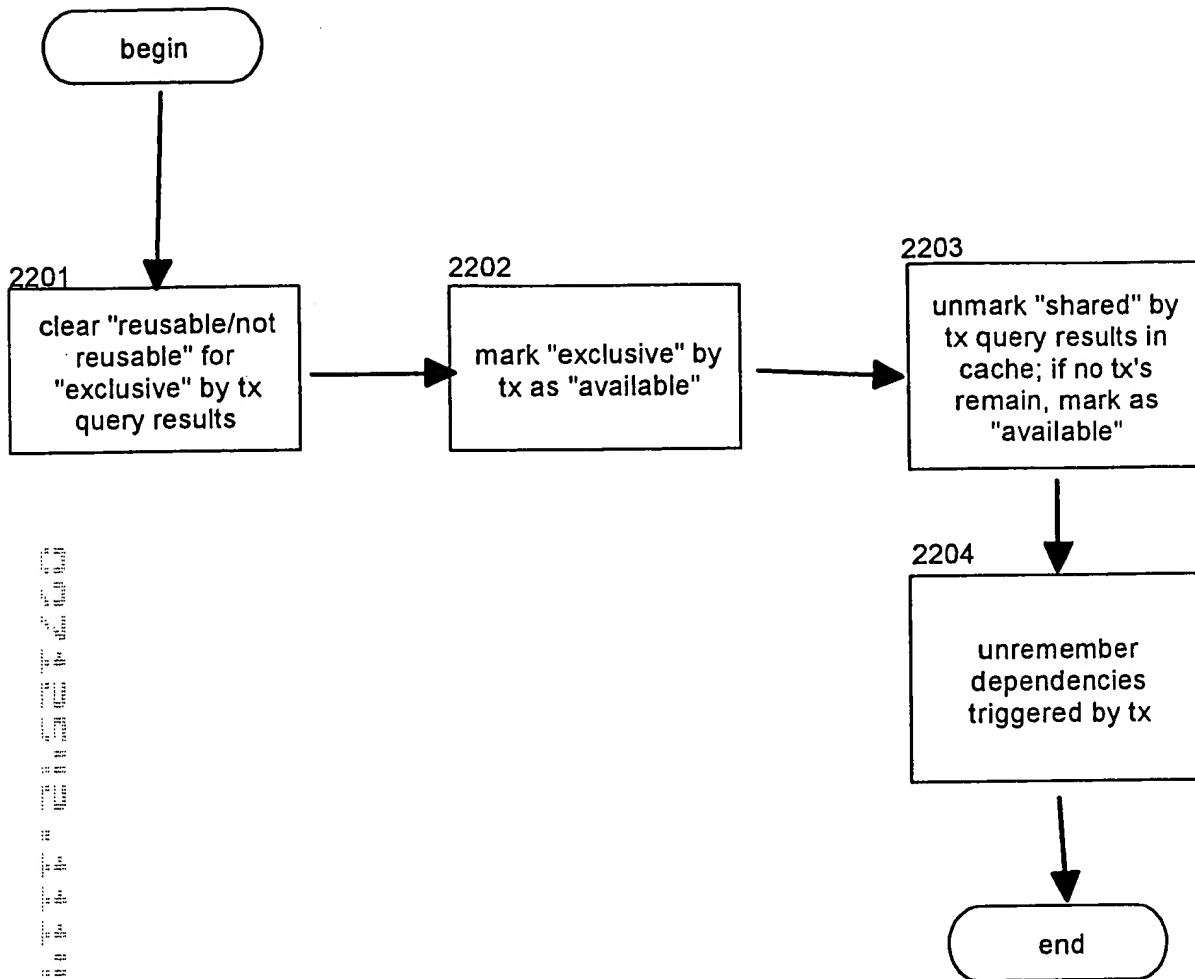


FIG. 22

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YOR9-2000-0616 US (8728-425)

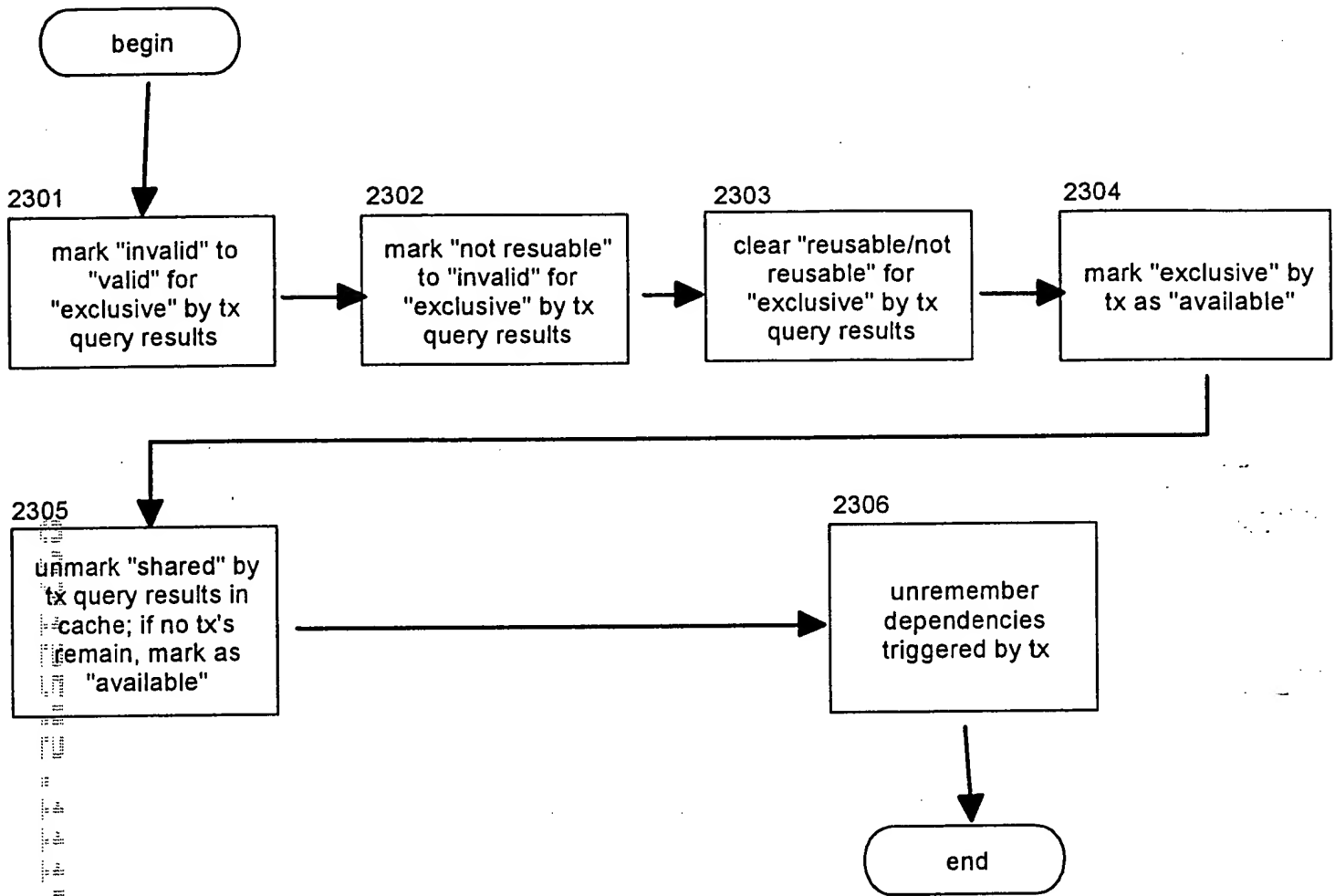


FIG. 23